

# ONE POST INGROUND LIFT

**ES SOLIST 3.0 X** VP 252324





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VP 252324

One-post inground lift with swing arm X-supports, to pick up vehicles in the sill area. Suitable for cars, pick-up points underneath the vehicle.

#### PRODUCT DETAILS/ACCESSORIES

#### Description:

One-post inground lift with swing arm X-supports, to pick up vehicles in the sill area.

Suitable for cars, pick-up points underneath the vehicle

#### Swing arm support (X):

- Optimum vehicle pick-up with maximum accessibility, especially for repairs from outside in the sill or engine area
- Double telescopic swing arm support for stepless adjustment
- · Swing arm extensions with min. height of 104 mm
- Precise pick-up of vehicles due to height-adjustable support discs with thread and plug-in system
- Multiflexible plug-in system for support extenders or special supports for various vehicle types for secure, positive-locking vehicle fixation in the product range
- Comes standard with fully rubberised support plate without metal parts to exclude electrical conductivity
- Automatically engaging support arm lock

#### SOLIST lift unit:

- Corrosion-proof hydraulic piston, self-lubricating since it dips into hydraulic oil with each stroke
- Low-noise operation due to very quiet motor in the installation hox

- · Optionally usable with mineral organic oil with high durability
- Electronic lift control with visual error display
- Hydraulic power unit inside installation box (standard), can optionally be positioned outside
- Simple, suspended installation of the lift, ensuring advantageous force transmission into the hall floor
- High lifting/lowering speeds are guaranteed in a loaddependent range of 30 35 seconds
- Integrated, battery-operated emergency lowering
- Optimum workplace ergonomics thanks to optional, standardindependent control system via energy box or flush-mounted switching system

#### Scope of delivery:

- Swing arm support (X) with swing arm carrier, anthracite grey (RAL 7016), and galvanised swing arm extensions
- Medium pressure lifting unit with clamping system
- · Cable and fastening material
- Installation box/frame not included in scope of delivery
- Emergency-down cable for connection to the control box
- Control unit with 10 m control cable (oil flex cable)
- · Lockable main switch
- Pinch point protection by CE-stop instead of foot deflector
- Operating instructions
- EC/UKCA Declaration of Conformity

#### **TECHNICAL DATA**

Load capacity CE	3000 kg
Adjustment range of support discs	84 - 105 mm
Installation height	104 mm
Lifting height max.	1968 mm
Lifting/lowering time, load-dependent	approx. 35/35 s
Hydraulic oil quantity (not incl. in delivery) approx. 50 l	
Oil quality	HLP-D 22
Operating pressure	32 bar
Recommended installation box	VZ 972554

Technical Datasheet / 17/11/2023



### LIFTING TECHNOLOGY

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#### **TECHNICAL DATA**

Control unit (H x W x D)	320 x 220 x 120 mm
Drive power	3.0 kW
Fuse protection gG	16 A
Power supply	3/N/PE 400 V 50 Hz

#### **ACCESSORIES**

VZ 972554	stallation tub for lifts for one-post inground lifts	VZ 975601	Support arbor (2 pcs.) for MB Sprinter/VW Crafter	
	MODEL: EW SA 0	VZ 971227	Special Prism Support for MB G-Class w/o Tread	
ACCESSORIES FOR SWING ARMS			Plate Plug-In System - (4 pcs.)	
VZ 971539	Storage Tray MAHA stainless steel, magnetic for small parts, (2 pcs)	VZ 971520	Special Prism Support for MB G-Class with Tread Plate Plug-In System - (4 pcs.)	
VZ 971635	Rubberised foil for tools on the swing arms (4 pcs) Dimensions: 185 x 83 mm	VZ 975602	Grate 4015 x 2000 mm ES-Lift, 1000 kg Wheel Load incl. Installation Frame	
VZ 971220	Support Plate Extension 50 mm, galvanized, (2	SUPPLEMENTARY CHARGES		
	pcs.) Diameter of supports 35 mm	VT 998235	Transport Werkverkehr -SÜDEin-/Zwei-Stempel-	
VZ 971221	Support Plate Extension 100 mm galvanized (2		Hebebühne mit Tragwerk	
	pcs.) Diameter of supports 35 mm	VT 998236	Transport Werkverkehr -NORDEin-/Zwei-Stempel-	
VZ 971222	22 Support Plate Extension 150 mm galvanized (2 pcs.) Diameter of supports 35 mm VT 99823		Hebebühne mit Tragwerk	
			Transport Werkverkehr -SÜDEinbauwanne (1 - 4	
VZ 971223	Support Plate Extension 200 mm galvanized (2		Stück)	
	pcs.) Diameter of supports 35 mm	VT 998238	Transport Werkverkehr -NORDEinbauwanne (1 - 4	
VZ 971224	Holding Device for 2 Support Plate Extensions,	1. 330200	Stück)	
	can be mounted to Wall (2 pcs.)	VT 998211	Transport Werkverkehr -SÜDGitterberostung	
VZ 975050	Non-skid device for vehicles with longitudinal		Transport Werkverkehr -NORDGitterberostung	
frame up to 100 mm width (2 pcs)	frame up to 100 mm width (2 pcs)	VM 996007	Montagekosten EinstempelHebebühne inkl.	
VZ 971247	Support Plates for VOLVO external diameter 100	VIVI 990007	Tragwerk/Arme	
	mm plug in avetem (4 peg.)	VM 999035	Hydraulic Oil (HLP-D 22) per Litre -NET PRICE	
VZ 971649	Strap attachment on support arm thread for tilt		, , , , ,	
	ection	VM 999036	Environmental-Friendly Hydr. Oil (PE-B 30), per litre -NFT-	
VZ 971226	Special Prism Support for MB Sprinter and VW	\/\/ 007046		
	Crafter Plug-In System - (2 pcs.)	VV 997046	Packing Charges Post Inground Lift within Europe	
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